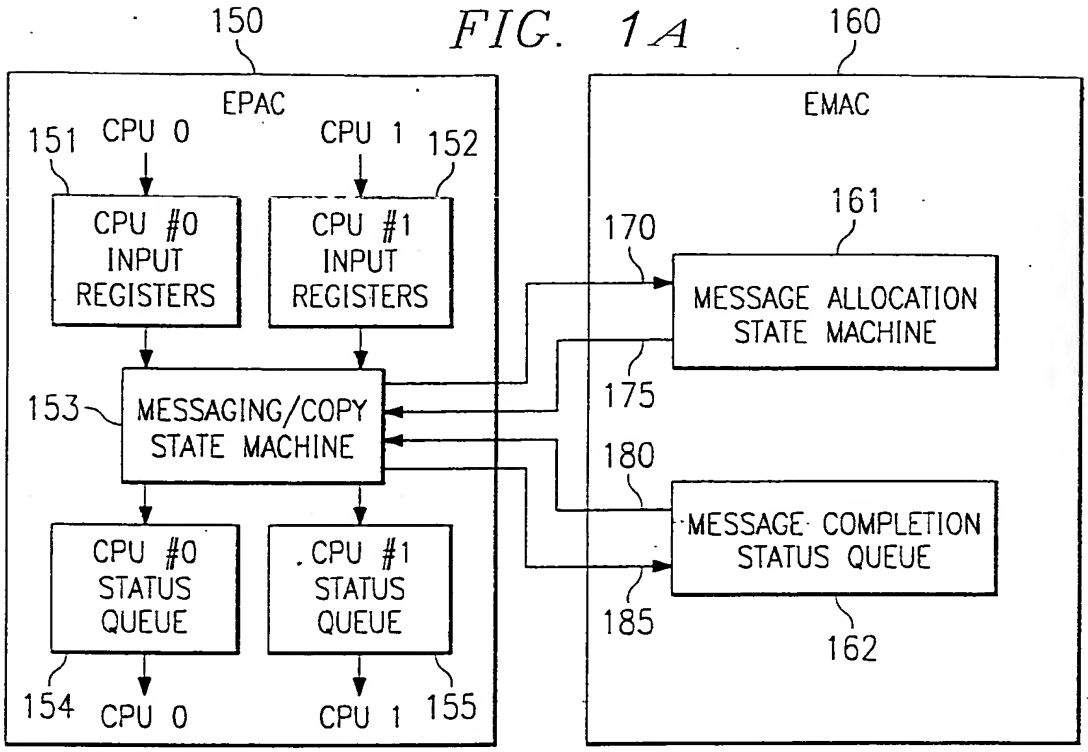
AMENDMENTS TO THE DRAWINGS

The attached sheets of drawings include changes to FIGURES 1, 1A, 2, and 2A to be identified as FIGURES 1A, 1B, 2A, and 2B.

Appendix: Replacement sheets 1 and 2

FIG. 1A


150
EPAC
151
CPU 0
CPU 1
152
CPU #0 INPUT REGISTERS
CPU #1 INPUT REGISTERS
153
MESSAGING/COPY STATE MACHINE
CPU #0 STATUS QUEUE
CPU #1 STATUS QUEUE
154
CPU 0
CPU 1
155
160
EMAC
161
170
MESSAGE ALLOCATION STATE MACHINE
175
180
MESSAGE COMPLETION STATUS QUEUE
185
162

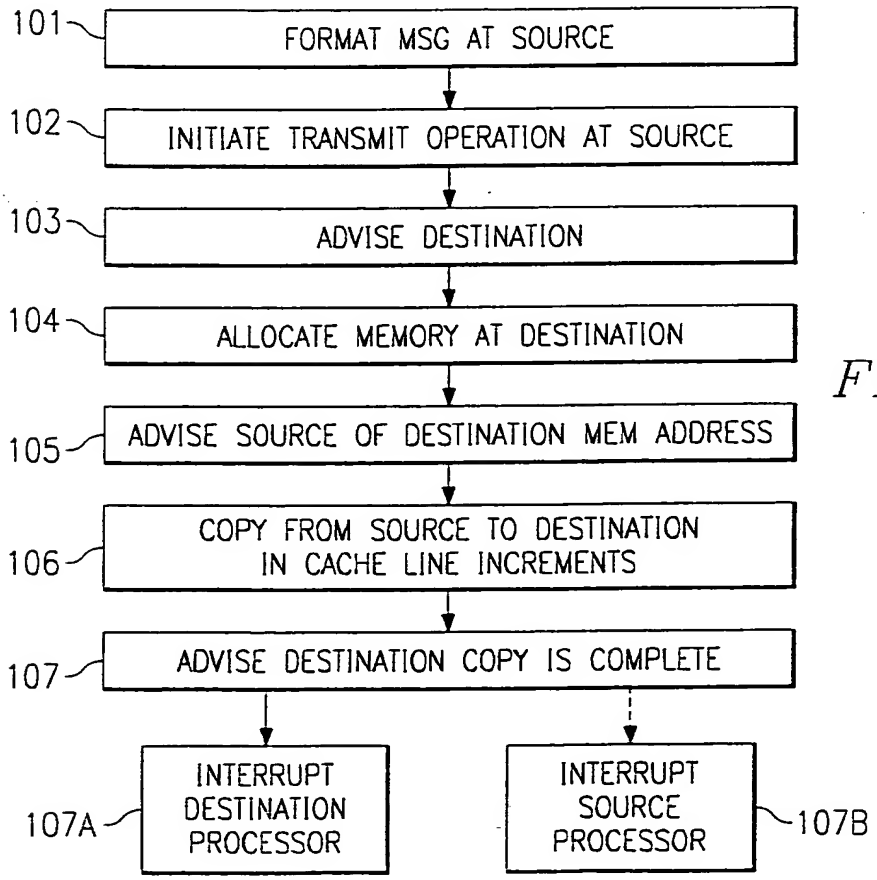

101
FORMAT MSG AT SOURCE
102
INITIATE TRANSMIT OPERATION AT SOURCE
103
ADVISE DESTINATION
104
ALLOCATE MEMORY AT DESTINATION
105
ADVISE SOURCE OF DESTINATION MEM ADDRESS
106
COPY FROM SOURCE TO DESTINATION IN CACHE LINE INCREMENTS
107
ADVISE DESTINATION COPY IS COMPLETE
107A
INTERRUPT DESTINATION PROCESSOR
INTERRUPT SOURCE PROCESSOR
107B

FIG. 1B

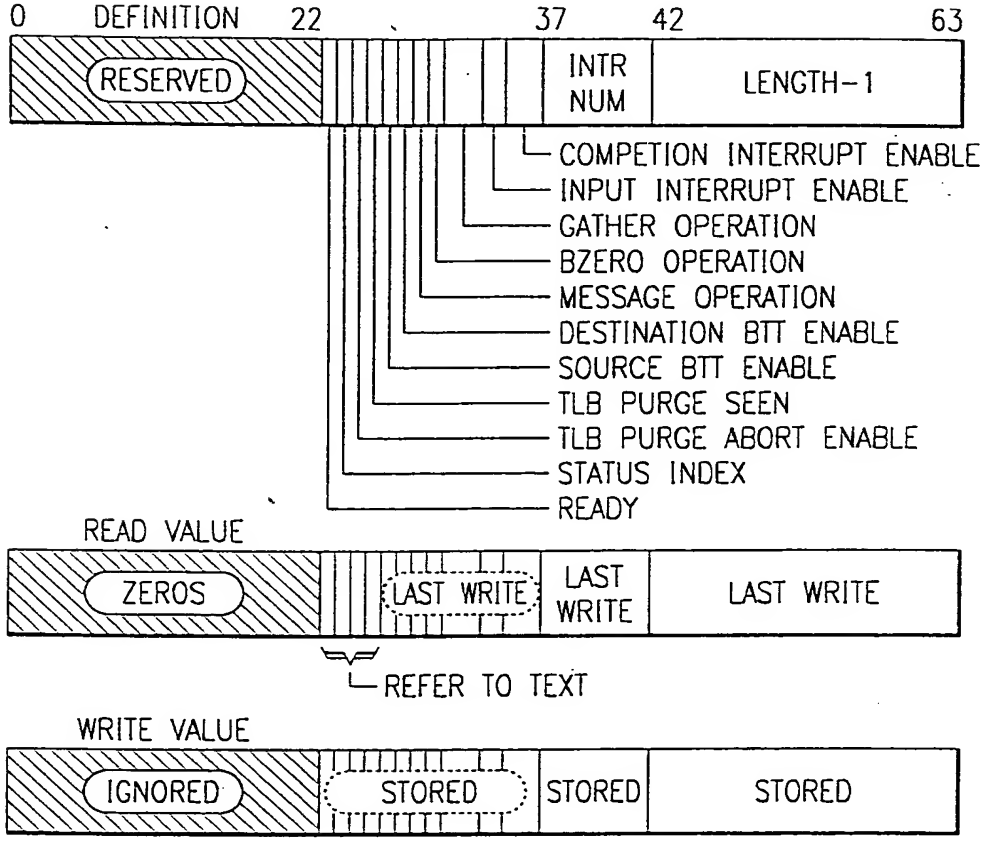

0
DEFINITION
22
37
42
63
RESERVED
INTR NUM
LENGTH-1
COMPETION INTERRUPT ENABLE
INPUT INTERRUPT ENABLE
GATHER OPERATION
BZERO OPERATION
MESSAGE OPERATION
DESTINATION BTT ENABLE
SOURCE BTT ENABLE
TLB PURGE SEEN
TLB PURGE ABORT ENABLE
STATUS INDEX
READY
READ VALUE
ZEROS
LAST WRITE
LAST WRITE
LAST WRITE
REFER TO TEXT
WRITE VALUE
IGNORED
STORED
STORED
STORED

FIG. 2A

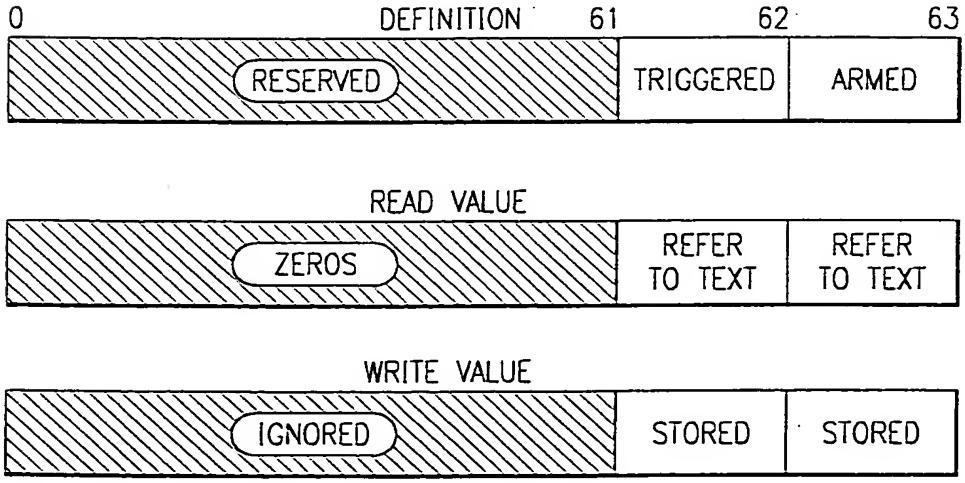

0
DEFINITION
61
62
63
RESERVED
TRIGGERED
ARMED
READ VALUE
ZEROS
REFER TO TEXT
REFER TO TEXT
WRITE VALUE
IGNORED
STORED
STORED

FIG. 2B